



TITLE:

Seminars

AUTHOR(S):

CITATION:

Seminars. ICR Annual Report 2015, 22: 118-120

ISSUE DATE:

2015

URL:

<http://hdl.handle.net/2433/209838>

RIGHT:

SEMINARS

Prof Em AKASAKA, Takeshi
Foundation for Advancement of International Science, Ibaraki, Japan
“New Vistas in the Fullerene World: Endohedral Metallofullerenes”
18 November 2015

Dr BARILLOT, Emmanuel
Computational Systems Biology of Cancer Department at Institut Curie, Paris, France
“Exploiting Synthetic Interactions and Signaling Network Modeling to Combat Cancer”
7 May 2015

Prof CHANG, Young-Tae
Department of Chemistry, National University of Singapore, Singapore
“Universal Fluorescent Probe platform for Almost Everything”
23 April 2015

Dr DOUAT, Céline
CNRS, IECB & Université de Bordeaux, France
“Urea-Based Foldamers: from Structure to Function”
19 November 2015

Prof FISCHER, Felix R.
University of California Berkeley, U.S.A.
“Teaching Polymers the Meaning of Life... and Quantum Confinement in Graphene Nanostructures”
13 November 2015

Prof GLOE, Karsten
Department of Chemistry and Food Chemistry, Technische Universität Dresden, Germany
“Supramolecular Chemistry in Solvent Extraction: Principles and Applications”
24 July 2015

Prof HAMILTON, Andrew
Chemistry Research Laboratory, University of Oxford, U.K.
“Synthetic Mimics of Protein Structure and Function”
11 November 2015

Associate Prof HASHIMOTO, Hisako
Faculty of Science and Graduate School of Science, Tohoku University, Miyagi, Japan
“Synthesis and property of transition metal–silicon/germanium multiple bond complexes”
23 January 2015

Prof HIRANO, Masafumi
Department of Applied Chemistry, Graduate School of Engineering, Tokyo University of Agriculture and Technology, Tokyo, Japan
“Synthesis and Catalytic Application of Low-Valent Ruthenium and Palladium Complexes : A Breakthrough Came with Mechanistic Study”
21 May 2015

Prof HYVARINEN, Aapo
University of Helsinki, Finland
“Independent Component Analysis: Recent Advances”
23 October 2015

Prof IMAI, Yumiko
Graduate School of Medicine, Akita University, Akita, Japan
“Potential of Anti-influenza Drug Development Targeting Host Nuclear Network”
27 May 2015

Prof IMAMOTO, Tsuneo
Organic R&D Department, Nippon Chemical Industrial Co., Ltd., Tokyo, Japan
Department of Chemistry, Graduate School of Science, Chiba University, Chiba, Japan
“Chemistry of Chiral Phosphine Ligands”
16 July 2015

Dr IWATA, Tomoharu
NTT Communication Science Laboratories, Kyoto, Japan
“Unsupervised Cluster Matching for Relational Data”
24 November 2015

Prof JOHNSON, Jeremiah, A.
Department of Chemistry & Program for Polymers and Soft Matter, Massachusetts Institute of Technology, U.S.A.
“Closing the Loop: Chemistry for Controlling Primary Structure in Polymers and Polymer Networks”
27 November 2015

Dr KANDO, Masaki
Kansai Photon Science Institute, Kyoto, Japan
“Research Results and Future Development Using the JKAREN Laser”
16 January 2015

Prof KASKI, Samuel
Aalto University, Finland
“Bayesian Factorization of Multiple Data Sources”
20 October 2015

Prof Em KAWASHIMA, Takayuki
School of Science and Technology, Gunma University, Gunma, Japan
“The Chemistry of Hypervalent Compounds of Main Group Element”
18 November 2015

Dr KIRIYAMA, Hiromitsu
Kansai Photon Science Institute, Kyoto, Japan
“Current Status and Future Development of the JKAREN Laser System”
16 January 2015

Prof KUCHEROV, Gregory
CNRS/LIGM Marne-la-Vallée, France
“Efficient Index-based Filtering for NGS Read Processing”
17 May 2015

Dr KUPERSTEIN, Inna
Computational Systems Biology of Cancer Department at Institut
Curie, Paris, France
“Atlas of Cancer Signaling Network and NaviCell: Comprehensive
Resource and Web Tool for Data Analysis and Interpretation”
7 May 2015

Prof LEBLANC, Roger M.
Department of Chemistry, University of Miami, FL, U.S.A.
“Carbon Nanomaterials at the Biointerface”
1 December 2015

Assoc Prof MAGMIN, Morgan
National Institute of Informatics, Tokyo, Japan
“Analyzing Regulation Thanks to a Concurrent Dynamic Framework:
the Process Hitting”
6 February 2015

Assist Prof MOGUSHI, Kaoru
Juntendo University, Tokyo, Japan
“Gene Expression Analysis by R”
16-17 November 2015

Prof Em NAGASE, Shigeru
Fukui Institute for Fundamental Chemistry, Kyoto University, Kyoto,
Japan
“Multiple Bond of Heavier Main Group Elements”
18 November 2015

Prof NORBERT, Krause
Dortmund University of Technology, Organic Chemistry, Dortmund,
Germany
“Sustainable Gold Catalysis”
4 November 2015

Assist Prof OKAJIMA, Koji
Graduate School of Science, Osaka Prefecture University, Osaka,
Japan
“Signal Transduction Mechanism for Blue Light by Phototropin;
Blue-Light Sensor of Plants”
5 February 2015

Dr OHTA, Yukari
Japan Agency for Marine-Earth Science and Technology, R&D
Center for Marine Biosciences, Kanagawa, Japan
“Lignin-Degrading Enzymes from Marine Bacterium”
13 October 2015

Prof PATEL, Bhisma K.
Indian Institute of Technology Guwahati, India
“Unconventional Ways to Ester Synthesis”
7 April 2015

Prof PRASAD, B. L. V.
National Chemical Laboratory, India
“Molecular Tools for the Manipulation of Size, Surface Chemistry
and Assemblies of Metal Nanoparticles”
19 November 2015

Prof RIVARD, Eric
University of Alberta, Alberta, Canada
“Phosphorescence and Parent Inorganic Hydride Chemistry in the
Main Group”
18 September 2015

Prof SAGAN, Sandrine
Laboratoire des Biomolécules, UMR7203 CNRS–University Pierre
et Marie Curie –École Normale Supérieure, Paris, France
“Molecular and Structural Aspects for Efficient Internalisation of
Cell-Penetrating Peptides in Cells: Arginine Magic or Tryptophan
Power ?”
19 November 2015

Assoc Prof SAITO, Koh
Nagoya University Eco Topia Science Institute, Aich, Japan
“Development of Spin-polarized and Pulsed Transmission Electron
Microscope with Semiconductor Photocathode”
10 March 2015

Dr SETO, Keita
Extreme Light Infrastructure Nuclear Physics, Romania
“Current Status and Future Development of ELI-NP”
7 April 2015

Prof SHIMIZU, Hirohiko, M.
Laboratory for Particle Properties, Department of Physics, Nagoya
University, Aichi, Japan
“Application of epithermal neutron”
1 July 2015

Prof SMERALDI, Fabrizio
Queen Mary University of London, London, England
“Handling Missing Features with Boosting Algorithms for Protein-
protein Interaction Prediction”
18 May 2015

Senior Research Fellow SONG, Jiangning
Monash University, Australia
“The Predictive Power of Machine Learning Techniques in
Data-driven Biomedical Knowledge Discovery: My Structural
Bioinformatics Journey”
9 September 2015

Assoc Prof TAIRA, Takunori
National Institute of Natural Sciences, Aich, Japan
“Theoretical Foundations, Applications and Future Developments of
Giant Micro-photonics”
9 March 2015

Prof TAYLOR, Mark S.
University of Toronto, Canada
“Noncovalent and Reversible Covalent Interactions: Fundamental
Studies and New Application”
21 May 2015

Prof XAVIER, Franck
Research Director, CNRS & University of Rouen, France
“New Protein Stain Derived from Natural Product: Proteomics and
Chemical Biology Applications”
6 November 2015

Dr YAMADA, Makoto
Yahoo! Labs, U.S.A.
“Minimum Redundancy Maximum Relevance Feature Selection for
Large and High-dimensional Data”
7 January 2015

Prof ZHANG, Qichun
Nanyang Technological University, Singapore
“Some Novel Strategies to Prepare New Exotic Material”
3 March 2015

Prof ZHANG, Yan
School of Chemistry & Chemical Engineering, Nanjing University,
China, P.R.
“Chemical Biological Applications of Photo-Induced Reactions”
25 March 2015

Prof ZHIQUN, Lin
Georgia Institute of Technology, U.S.A.
“Nonlinear Block Copolymer-Enabled Monodisperse Nanoparticles
and Nanorods with Precisely Controlled Dimensions, Compositions
and Architectures”
12 June 2015